

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2056233
<b>Application Number:</b>	10618380
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4893
<b>Title of Invention:</b>	Virtual repository complex content model
<b>First Named Inventor/Applicant Name:</b>	James Owen
<b>Customer Number:</b>	23910
<b>Filer:</b>	Guanyao Cheng/Nancy V McElrath
<b>Filer Authorized By:</b>	Guanyao Cheng
<b>Attorney Docket Number:</b>	BEAS-01364US0
<b>Receipt Date:</b>	07-AUG-2007
<b>Filing Date:</b>	11-JUL-2003
<b>Time Stamp:</b>	18:17:57
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	2463
Deposit Account	061325

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	1364US0_IDS_Trans_807.pdf	454937 6de3a672b00c09b5db614c69823b714160a0997	no	3
<b>Warnings:</b>					
<b>Information:</b>					
2	Information Disclosure Statement (IDS) Filed	1364US0_IDS_807_1.pdf	1168691 db0b0a674739b323d1713eaa3d57e3d504d3a2a	no	9
<b>Warnings:</b>					
<b>Information:</b>					
3	Information Disclosure Statement (IDS) Filed	1364US0_IDS_807_2.pdf	1134081 e7701e5d2405d87d01a3c87272662da28b6be500	no	7
<b>Warnings:</b>					
<b>Information:</b>					
4	Information Disclosure Statement (IDS) Filed	1364US0_IDS_807_3.pdf	1126696 b039be71eod14c94d914d096a00a17a3d6470d	no	8
<b>Warnings:</b>					
<b>Information:</b>					
5	Information Disclosure Statement (IDS) Filed	1364US0_IDS_807_4.pdf	1030438 d9527197bc9963c3a3a381950c3d011d9e3b	no	8
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	AdomaviciusUserProfiling.pdf	480987 46a1d4a952e91d46d49919195a605fb1od4b9156d	no	5
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	AdyaFarsite.pdf	5468108 6d428691f13a202a1e2e35abec05a717a997b0c	no	14
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	BrowneLocationIndependent.pdf	657973 6b56ab030e68169450b3d5276550a5a7207a96	no	7
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	CandanEnablingDynamic.pdf	712568 6bda11a225c7e79ca1152e01661d1a796490e5e14	no	12

<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	CatleyDesignofaHealth.pdf	175284 e9631cd0b1cc0504caf6a9b0bc13ea1d e7390ba02	no	2
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	CingilABroaderApproach.pdf	1099183 892b3050574b46056e323bcb772e11f4b b1373a	no	6
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	FreudenthaldBACDistribut d.pdf	901786 f30af9904f8c111c0b05050830777be967 2ba054e	no	10
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	HowesTheStringRepresentat ion.pdf	250393 56c79adfaad93ea0536ab4dc7f50b2b4b a0059413	no	8
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<b>Information:</b>					
14	NPL Documents	StephanidisDecisionMaking. pdf	629668 6ab62171053276b095eb3a7f59562968 675e7ea	no	8
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<b>Information:</b>					
15	NPL Documents	StiernerlingHowToMake.pdf	923603 3cb1c8b0c472ab6ca0b65d116c0552c92 4e9a5062	no	12
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	ZhangDesigning.pdf	854705 b1095a0c394c2ca57bf4830ff79eae813 ae9c3cc7	no	11
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	BEA_System_WebLogic_Ser ver_6_1.pdf	404648 8ccb328e6d06c145e0505c455eae236d5 6201609a9	no	6
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<b>Information:</b>					
18	NPL Documents	Visveswaran_Dive_into_Con nection_Pooling.pdf	414836 d890ce9741915d57d4b65e4338dc335 2603588b	no	7

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19	NPL Documents	TanyiWinsite.pdf	592106	no	6
			5c0b6e6bbefc1f02b3dfe0a007b2a6a a088503e		

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20	NPL Documents	methodsystemvisually.pdf	140966	no	3
			9e24eaa81e97369719269378b030c44f d135de1c		

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21	NPL Documents	Rossi_DesigningPersonalize dWebApplns.pdf	918958	no	10
			ee06bc1f0ee9b05d1d23143a49427b05 89919b96		

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22	Foreign Reference	WO0114962.pdf	4699373	no	96
			ab1458bd6020995739850d4772f0c055 c805148a		

Warnings:

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23	Foreign Reference	WO0038078.pdf	2084726	no	57
			c58c3baec05245002a3e3ade78aca0f1 f42f066		

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24	Foreign Reference	WO0167285A2.pdf	1724401	no	32
			692be8bdad4902a611a57740950c1d91 6da05054		

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25	Foreign Reference	EP1256889A2.pdf	958760	no	20
			d64369611a7996911ca23551582d0f9ec a0f4330f49		

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Information:

26	NPL Documents	Lee_et_al_KeepingVirtualInf ormation.pdf	903552	no	14
			9507ad50a026e0e5a009c8df75c193109 d7863a95		

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Information:

27	NPL Documents	SymborskiUpdatingSoftware. PDF	4767433	no	8
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Warnings:					
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28	NPL Documents	KistlerWebLAProgramming.pdf	2207250 ccf9122a6760d51d680927b6e093a96746f5942d2	no	12
Warnings:					
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29	NPL Documents	LevyWebProgramming.pdf	5549225 510f6bd35f835f5e8ca827b615b72a2cd0a1a2c9b0	no	23
Warnings:					
Information:					
30	NPL Documents	AtkinsMawIADomain.pdf	4991915 3cc546f5406ac3101e42f59232ac7726323c4b0	no	13
Warnings:					
Information:					
31	NPL Documents	EPO02723874_SUPP_ESR_060706.pdf	73684 8eae21f54d729f06735c303321f5c5702999b9b	no	3
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32	NPL Documents	EPO02773915_SUPP_ESR_101206.pdf	59456 ad599993117fa459c1cd08159eeae5453ab9550a	no	3
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Information:					
33	NPL Documents	EP01975484_SUPP_ESR_121906.pdf	542937 7ce87b79d6e4d574e49f9f440eb3c0d3e5a75bb3	no	2
Warnings:					
Information:					
34	Fee Worksheet (PTO-06)	fee-info.pdf	8169 a7ca7f48ed4035a3e1ff65190bd064996b4330bc	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			48111496		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.